COP SECRET OXCART/TRINE

EO 12958 3.3(b)(1)>25Yrs
(N)

EO 12958 6.2(c)

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27 February 1968

MEMORANDUM FOR THE RECORD

SUBJECT: Critique for OXCART Mission Number BX6851

1. Mission critique was conducted in the OSA Control Center at 1330 hours, 23 February 1968.

2. Mission Data:

- a. Mission Number: BX6851
- b. Date Flown: 16 February 1968
- c. Area of Operation: North Vietnam
- d. Mission Success: Unsuccessful due Weather
- e. Pilot's Name: Collins
- f. Aircraft Number: 127
- g. Primary or Spare Flown: Primary
- h. Takeoff Time Planned: 0240Z

Actual: 0240Z

i. Landing Time - Planned: 0637Z

Actual: 0634Z

j. Time Enroute - Planned: 3+57

Actual: 3+54

- k. Departure Base: Kadena Air Base
- 1. Landing Base: Kadena Air Base
- m. Equipment:
- (1) Primary: TYPE I, BIRDWATCHER, PIN PEG, BIG BLAST, BLUE DOG II, SYSTEM VI
 - (2) Spare: Same as Primary.



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3. Operations:

- a. Mission Generation & Operational Support: Satisfactory
- b. Plans: Route (Actual vs. Planned): Satisfactory
 - (1) Total INS Nav Time: 4+27 Hours
 - (2) INS Terminal Error: 4.8 Nautical Miles
 - (3) INS Spec Error: 10.2 Nautical Miles
- c. Tactics (Planned vs. Actual): Due weather in target area, second leg not flown. Hqs diverted aircraft from end second A/R to Kadena via DMZ.

4. Weather:

- a. Forecast vs. Actual: Worse than briefed.
- b. Observed Cloud Condition:
- (1) Pilot estimated 100 percent cloud cover on first run. Pilot unable to estimate cloud cover over DMZ.
- (2) Photography: 95 percent cloud cover over North Vietnam.
- c. Comments: Forecast CAT II. Clearing did not occur. Operations notified of continued overcast between 0245-0300Z. Second pass cancelled due to 95 percent cloud cover.

5. Materiel:

- a. Aircraft General: Satisfactory.
- b. Aircraft Systems: Satisfactory.
- c. Camera Systems:
- (1) Quality of Take: Satisfactory. Clouds and haze predominate all areas viewed. TECH evaluator states this

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is representative of entire mission. Exposure and contrast appear adequate.

- (2) Resolution: Comparable to previous missions.
- (3) Camera Operation: Satisfactory, no camera malfunctions apparent.

6. Intelligence:

- a. Target Coverage: No coverage due to 95 percent cloud cover in the target area. Planned second pass was aborted.
- b. Hostile Reaction: The mission aircraft was tracked by the ChiCom for 28 minutes and a distance of 859 NM.
 - c. Significant Findings: None.
 - d. EWS Activations: None.
 - e. Take Movement:
 - (1) Photography: Satisfactory.
 - (2) ELINT: Satisfactory.
 - (3) Comments: Take Movement from Kadena to delayed 24 hours due to heavy snowfall in Japan. Take accompanied BX6853 to CONUS.

7. Communications:

- a. Message Traffic: Satisfactory.
- b. BIRDWATCHER: Satisfactory.
- c. UHF/HF Commo: Satisfactory.

8. Significant Actions Taken:

a.	Canned	divers	sionary	withd	rawal:	routes	from	SCOPE	PEBBLE
and SCO									for
appropri	ate use	on all	future	North	Vietna	m mis	sions	,	

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b. Some HY-2 delays experienced. Communications operator training program has been initiated to correct problem.

9. Outstanding Actions Required:

- a. Review take in areas outside North Vietnam for possible use by other Agencies (Intelligence Division, OSA).
- b. Determine if height finder radar made initial radar pickup with search radar assistance (Intelligence Division, OSA).
- c. Determine status of Muirhead recorder (Communications Division, OSA).

JUSEPH GIRAUDO

/ Colonel, USAF

Chief, OXCART Division, Operations, OSA

OXC/O/OSA/

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